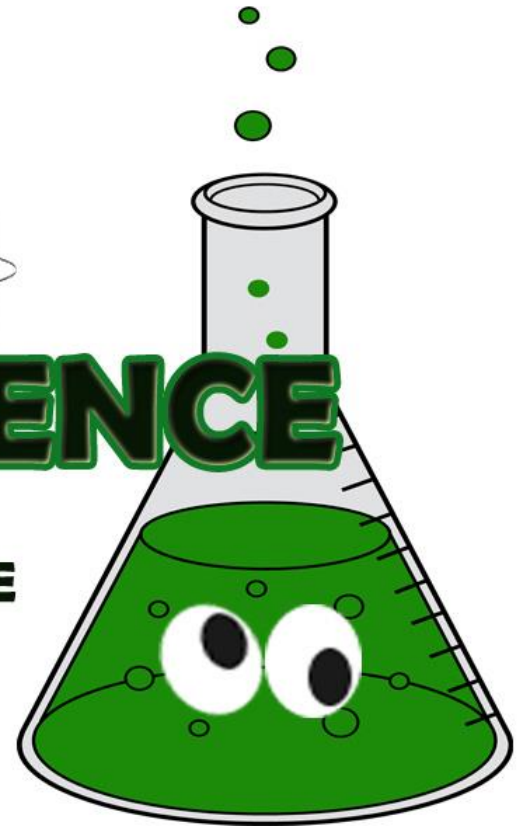


# SILLY SCIENCE

## MATH & SCIENCE IN STORYTIME



# Clouds



### SCIENCE @ THE LIBRARY

- ☐ Cloudette by Tom Lichtenheld
- ☐ The Cloud Book by Tomie dePaola
- ☐ Rain by Anita Ganeri
- ☐ What makes the Seasons? by Megan Montague Cash
- ☐ Little Cloud by Eric Carle
- ☐ Tap the Magic Tree by Christie Matheson
- ☐ It Looked Like Spilt Milk by Charles G. Shaw
- ☐ Cloudy With a Chance of Meatballs by Judi Barrett

### SCIENCE @ HOME

What type of clouds do you see today? Can we predict the weather by observing clouds?

**Cirrus:** High, white and feathery. They usually mean fair weather.

**Cumulus:** Puffy. They have flat bottoms and are low in the sky. If they spread thin, they can become thunderheads and bring rain.

**Nimbostratus:** Dark, low-level clouds accompanied by light to moderately falling rain, sleet or snow.

Popcorn shapes - up in the sky?

**Altostratus clouds** - floating by.

Scattered, wispy shapes - up in the sky?

**Cirrus clouds** - drifting by.

Long, flat shapes - up in the sky?

**Stratus clouds** - moving by.

Large, puffy shapes - up in the sky?

**Cumulus clouds** - floating by.

Low, dark shapes - up in the sky?

**Nimbostratus clouds** - with rain go by.

High, dark shapes - up in the sky?

**Cumulonimbus clouds** - thunder by.